

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007478

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G03F7/20 G02B5/09 G02B5/04 B24B13/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G03F G02B B24B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 296 162 A (NIPPON KOGAKU KK) 26 March 2003 (2003-03-26)  abstract paragraph '0020!; figure 5	1-4, 19-22, 27,28
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07, 29 September 2000 (2000-09-29) & JP 2000 098108 A (NIKON CORP), 7 April 2000 (2000-04-07) the whole document	1-28
A	GB 577 059 A (KODAK LTD) 2 May 1946 (1946-05-02) figure 13	1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the International search

4 October 2004

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22/10/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 254 556 A (STAUNTON JOHN J J) 7 June 1966 (1966-06-07) figure 13 -----	1-18
A	US 5 837 082 A (GRAEFE GUENTHER) 17 November 1998 (1998-11-17) figure 17 -----	1-18
A	HANK H. KAROW: "Fabrication Methods for Precision Optics" 1993, WILEY , NEW YORK , XP002298968 pages 560-562 -----	1-18
A	PATENT ABSTRACTS OF JAPAN vol. 0091, no. 95 (P-379), 13 August 1985 (1985-08-13) & JP 60 060618 A (TOSHIBA KK), 8 April 1985 (1985-04-08) the whole document -----	1-28

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/007478

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 1296162	A 26-03-2003		EP 1296162 A1 US 2003058555 A1 WO 02067021 A1 TW 569040 B	26-03-2003 27-03-2003 29-08-2002 01-01-2004
JP 2000098108	A 07-04-2000		NONE	
GB 577059	A 02-05-1946		NONE	
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US 5837082	A 17-11-1998		DE 4429080 C1 WO 9605525 A1 DE 59510013 D1 EP 0723670 A1	08-02-1996 22-02-1996 14-03-2002 31-07-1996
JP 60060618	A 08-04-1985		NONE	